METHOD, SYSTEM, PROGRAM, AND DATA STRUCTURE
FOR CLEANING A DATABASE TABLE

ABSTRACT

Disclosed is a method, system, program, and data structure for performing a clean

5   operation on an input table. The input table to clean is indicated in an input data table

name. At least one rule definition is processed to clean the input table. Each rule

definition indicates a find criteria, a replacement value, and an input data column in the

input table. For each rule definition, the input data column is searched for any fields that

match the find criteria. The replacement value for the particular rule definition is inserted

10   in the fields in the input data column that match the find criteria. Subsequent applications

of additional rule definitions applied to the same input data column operate on

replacement values inserted in the input data column during previously applied rule

definitions.